

REAR PROJECTION TYPE TELEVISION WITH REDUCED CABINET DEPTH

Abstract

A rear projection type television having an improved projection lens system is provided. The projection lens system includes a projection lens with a central light axis at its center that is offset from a reference horizontal line. The offset projection lens projects a central light beam through two reflection mirrors that are not parallel with each other to an image projection surface of a front screen. The image projection surface of a front screen is normal to the horizontal line.